

DATE: 04/24/2000
 TIME: 07:35:01

RAW SEQUENCE LISTING
 PATENT APPLICATION US/09/423,863

PAGE: 1

Input Set: I423863.RAW

This Raw Listing contains the General Information
 Section and up to first 5 pages.

ENTERED

```

1 <110> APPLICANT: Donie, Frederic
2           Faatz, Elke
3           Hoess, Eva
4 <120> TITLE OF INVENTION: PROCESS FOR THE DETECTION OF HIV ANTIBODIES AND
5           ANTIGENS USED IN IT
6 <130> FILE REFERENCE: BMID 9974 4638/OP/US-Sz
7 <140> CURRENT APPLICATION NUMBER: US/09/423,863
8 <141> CURRENT FILING DATE: 2000-02-08
9 <150> EARLIER APPLICATION NUMBER: DE 19720914.9
10 <151> EARLIER FILING DATE: 1997-05-16
11 <150> EARLIER APPLICATION NUMBER: PCT/EP98/02816
12 <151> EARLIER FILING DATE: 1998-05-13
13 <160> NUMBER OF SEQ ID NOS: 12
14 <170> SOFTWARE: PatentIn Ver. 2.1
15 <210> SEQ ID NO 1
16 <211> LENGTH: 16
17 <212> TYPE: PRT
18 <213> ORGANISM: Human immunodeficiency virus type 1
19 <400> SEQUENCE: 1          15
      Leu Gly Ile Trp Gly Cys Ser Gly Lys His Ile Cys Thr Thr Ile Val
      5                   10          15
      1
20 <210> SEQ ID NO 2
21 <211> LENGTH: 16
22 <212> TYPE: PRT
23 <213> ORGANISM: Human immunodeficiency virus type 1
24 <400> SEQUENCE: 2          15
      Leu Gly Ile Trp Gly Cys Ser Gly Arg His Ile Cys Thr Thr Val
      5                   10          15
      1
25 <210> SEQ ID NO 3
26 <211> LENGTH: 16
27 <212> TYPE: PRT
28 <213> ORGANISM: Human immunodeficiency virus type 1
29 <400> SEQUENCE: 3          15
      Leu Gly Ile Trp Gly Cys Ser Gly Lys His Ile Cys Thr Thr Asn Val
      5                   10          15
      1
30 <210> SEQ ID NO 4
31 <211> LENGTH: 16
32 <212> TYPE: PRT
33 <213> ORGANISM: Human immunodeficiency virus type 1
34 <400> SEQUENCE: 4          15
      Leu Gly Ile Trp Gly Cys Ser Gly Arg His Ile Cys Thr Thr Ile Val
      5                   10          15
      1
35 <210> SEQ ID NO 5
36 <211> LENGTH: 16
37 <212> TYPE: PRT
38 <213> ORGANISM: Human immunodeficiency virus type 1
39 <400> SEQUENCE: 5          15
      Leu Gly Ile Trp Gly Cys Ser Gly Arg His Ile Cys Thr Thr Ile Val
      5                   10          15
      1
40 <210> SEQ ID NO 6
41 <211> LENGTH: 16
42 <212> TYPE: PRT
43 <213> ORGANISM: Human immunodeficiency virus type 1
44 <400> SEQUENCE: 6          15
      Leu Gly Ile Trp Gly Cys Ser Gly Arg His Ile Cys Thr Thr Ile Val
      5                   10          15
      1

```

TC 1525 MAIL ROOM

MAY 31 2000

RECEIVED

PAGE: 2

RAW SEQUENCE LISTING
PATENT APPLICATION US/09/423,863DATE: 04/24/2000
TIME: 07:35:01

Input Set: I423863.RAW

45 <212> TYPE: PRT
46 <213> ORGANISM: Human immunodeficiency virus type 1
47 <400> SEQUENCE: 5
48 Leu Gly Ile Trp Gly Cys Ser Gly Arg His Ile Cys Thr Thr Asn Val
49 1 5 10 15
50 <210> SEQ ID NO 6
51 <211> LENGTH: 16
52 <212> TYPE: PRT
53 <213> ORGANISM: Human immunodeficiency virus type 1
54 <400> SEQUENCE: 6
55 Leu Gly Ile Trp Gly Cys Ser Gly Lys His Ile Cys Thr Thr Val
56 1 5 10 15
57 <210> SEQ ID NO 7
58 <211> LENGTH: 10
59 <212> TYPE: PRT
60 <213> ORGANISM: Human immunodeficiency virus type 1
61 <400> SEQUENCE: 7
62 Cys Ser Gly Lys His Ile Cys Thr Thr Ile
63 1 5 10
64 <210> SEQ ID NO 8
65 <211> LENGTH: 10
66 <212> TYPE: PRT
67 <213> ORGANISM: Human immunodeficiency virus type 1
68 <400> SEQUENCE: 8
69 Cys Ser Gly Lys His Ile Cys Thr Thr Asn
70 1 5 10
71 <210> SEQ ID NO 9
72 <211> LENGTH: 10
73 <212> TYPE: PRT
74 <213> ORGANISM: Human immunodeficiency virus type 1
75 <400> SEQUENCE: 9
76 Cys Ser Gly Arg His Ile Cys Thr Thr Ile
77 1 5 10
78 <210> SEQ ID NO 10
79 <211> LENGTH: 10
80 <212> TYPE: PRT
81 <213> ORGANISM: Human immunodeficiency virus type 1
82 <400> SEQUENCE: 10
83 Cys Ser Gly Arg His Ile Cys Thr Thr Asn
84 1 5 10
85 <210> SEQ ID NO 11
86 <211> LENGTH: 10
87 <212> TYPE: PRT
88 <213> ORGANISM: Human immunodeficiency virus type 1
89 <400> SEQUENCE: 11
90 Cys Ser Gly Arg His Ile Cys Thr Thr Thr
91 1 5 10
92 <210> SEQ ID NO 12
93 <211> LENGTH: 15
94 <212> TYPE: PRT

PAGE: 3

RAW SEQUENCE LISTING
PATENT APPLICATION US/09/423,863DATE: 04/24/2000
TIME: 07:35:01

Input Set: I423863.RAW

95 <213> ORGANISM: Human immunodeficiency virus type 1
96 <400> SEQUENCE: 12
97 Ala Val Glu Arg Tyr Leu Lys Asp Gln Lys Phe Leu Gly Leu Trp
98 1 5 10 15

PAGE: 4

VERIFICATION SUMMARY
PATENT APPLICATION US/09/423,863

DATE: 04/24/2000
TIME: 07:35:01

Input Set: I423863.RAW

Line ? Error/Warning

Original Text
